

## **ABSTRACT OF THE DISCLOSURE**

[0026] An electrical power probe is provided. In one aspect, an electrical power probe includes a power probe control unit adapted to connect to a direct current (DC) power source and receive an input source voltage from the DC power source. The power probe control unit comprises a power switch controlling the switching of the input source voltage to a cable. A power probe wand includes a conductive wand tip and a user controlled switch, with the wand tip being connected to the power switch by the cable. The power probe control unit sends a query message to the power probe wand. The power probe wand unit sends a response to the power probe control unit in response to the query message, with response indicating the position of the user controlled switch. The power probe control unit selectably switches the power switch based on the position of the user controlled switch.